

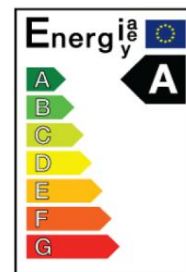
SAMSUNG ELECTRONICS LED Lamp

Luster / 4.3W / E14 / 160° / 2700K

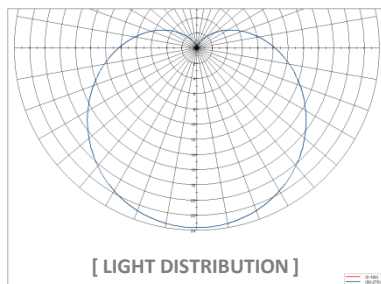
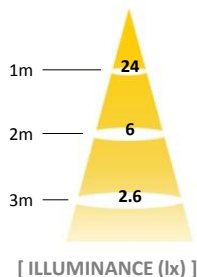
Product



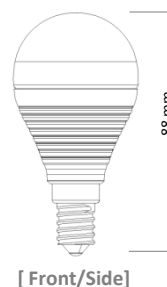
Maker	Samsung Electronics
-	-
Model Code / Bar Code	SI-A8W052140EU / 8806085470828
Voltage	AC 220~240V
Power Consumption	4.3W
Type of Lamp	LED lamp with integrated ballast
Lamp Socket holder	E14



Lighting Data



Dimensional drawing



Specifications

Type	Luster (P45)	Beam angle (°)	160
Equivalent to (W)	25	Operating temperature (°C)	-20~+40
Wattage (W)	4.3	Average lifetime (hrs)	25,000 (25.4 years*)
Lumen output (lm)	250	Color description	Warm White
Lamp efficacy (lm/W)	58	Color temperature (K)	2725±145
Voltage (V)	AC 220~240	Color rendering index (Ra)	80
Frequency (Hz)	50/60	Diameter X Overall length (mm)	45 X 88
Input current (mA)	30	Starting time (s)	0.1
Power factor	≥ 0.6	Dimmable	YES
CBCP (cd)	-	Weight (g)	57
On/Off cycles	400,000	Certification	CE

* Specifications are subject to change without notice. *years : Average usage of 2.7hrs per Day

Application

- Residential areas, Hotels, Restaurants, Hospitality lighting (suitable for decorative lighting / general lighting)

Packaging Details

Packaging Type(Std.Pkg.Q'ty)	Single Box (1pc)	Middle Box (6pc/box)	Outer carton (18pc/box)
Dimensions (L×W×H)	84mm×56mm×145mm	264mm×121mm×153mm	388mm×275mm×164mm
Gross Weight (g)	100	700	2,650

Customer Benefits

- 25W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 80% less energy consumption compared to traditional lamps
- more than 25,000 hours average operating life (25 times longer than luster lamps)
- contains no mercury or hazardous materials (RoHS Compliant) / emits no UV or IR radiation
- lower maintenance costs (long lifetime → reduced re-lamping frequency): chandeliers or modern luminaires